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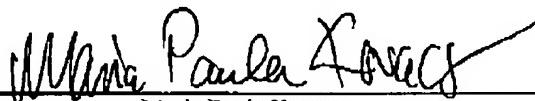
Docket No. 352003-991340

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Takeshi KITAHARA et al.	Attorney Docket No.	352003-991340 (Formerly 2102487-991340)
Serial No.	10/816,640	Group Art Unit:	2825
Filed:	April 2, 2004	Examiner:	Binh C. TAT
Title:	SEMICONDUCTOR INTEGRATED CIRCUIT		

Certificate of Facsimile Transmission under 37 CFR 1.8

I hereby certify that the following correspondence is being facsimile transmitted to the United States Patent and Trademark Office, M/S: Amendment at (571) 273-8300 on November 21, 2006:



Maria Paula Kovacs

Attached are the following documents:

- (1) Fax Transmission Cover Sheet (1 pg);
- (2) Transmittal Form (PTO/SB/21)(1 pg.);
- (3) Response To Office Action (9 pages).
- (4) Certificate of Facsimile Transmission Under 37 CFR 1.8.



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FAX TRANSMISSION COVER SHEET

November 21, 2006

To: Art Unit: 2825
 Examiner Binh C. TAT

Telephone: _____ Fax Number: _____

**Mail Stop Amendment
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 U.S. Patent & Trademark Office**

Phone Number: (571) 273-8300
 571-272-1908

From: Jon Y. Ikegami
 650.833.2104 **Client-Matter
 Number:** 352003-991340
 (Formerly 2102487-991340)

Re: U.S. Patent Application No. 10/816,640
 Filed: April 2, 2004
 Applicant/Inventor: Takeshi KITAHARA et al.
 Entitled: AUTOMATIC CIRCUIT DESIGN APPARATUS, METHOD FOR AUTOMATICALLY
 DESIGNING A CIRCUIT, AND COMPUTER PROGRAM PRODUCT FOR EXECUTING AN
 APPLICATION FOR AN AUTOMATIC CIRCUIT DESIGN APPARATUS

Pages: 12 - (including this form) **Originals:** will not follow

If there is a problem with this transmission, please call Maria Kovacs at 650-833-1566.

Message:

Please make a matter of record the attached mailed on November 21, 2006, for the above-noted application.

Enclosed are the following documents:

1. Transmittal Form (PTO/SB/21) (1 pg);
2. Response to Office Action of 8-22-06 (9 pg); and
3. Certificate of Facsimile Transmission under 37 CFR 1.8. (1 pg).

Applicants believe there are no fees associated with this communication, however, the Commissioner is authorized to charge any fees associates associated with this communication to Deposit Account 07-1896, referencing 352003-991340.

Thank you.

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November 21, 2006

Maria Paula Kovacs

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Approved for use through 07/31/2006. OMB 0851-0031

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TRANSMITTAL FORM		Application Number 10/816,640
(to be used for all correspondence after initial filing)		Filing Date April 2, 2004
		First Named Inventor Takeshi KITAHARA
		Art Unit 2825
		Examiner Name Binh C. TAT
Total Number of Pages In This Submission 12		Attorney Docket Number 352003-991340 (Formerly 2102487-991340)

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached - Deposit Account <input checked="" type="checkbox"/> Amendment/Reply to 8-22-2006 Office Action <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Petition for Extension of Time <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Associate Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none"> 1. Response to Office Action (9 pgs); 2. Certificate of Facsimile Transmission (1 pg); 3. FAX Transmission Cover Sheet.
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Remarks

The Commissioner is authorized to charge any additional fees which may be required, including petition fees and extension of time fees, to Deposit Account No. 07-1896 (Docket No. 352003-991340)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name DLA PIPER US LLP	
Signature 	
Printed name JON Y. IKEGAMI	
Date November 21, 2006	Reg. No. 51,115

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature 	Date November 21, 2006
Typed or printed name Maria Paula Kovacs	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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By: Maria Paula Kovacs

Maria Paula Kovacs

Appl. No. : 10/816,640 Confirmation No. 9642

Applicant : Takeshi KITAHARA et al.

Filed : April 2, 2004

TC/A.U. : 2825

Examiner : Binh C. TAT

Docket No. : 352003-991340 (Formerly
2102487-991340)

Customer No. : 26379

Title: AUTOMATIC CIRCUIT DESIGN APPARATUS, METHOD FOR
AUTOMATICALLY DESIGNING A CIRCUIT, AND COMPUTER PROGRAM
PRODUCT FOR EXECUTING AN APPLICATION FOR AN AUTOMATIC
CIRCUIT DESIGN APPARATUS

RESPONSE TO OFFICE ACTION

M/S: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants request the Examiner to consider the following Response in reply to the Office Action, mailed on August 22, 2006, for the above-referenced application.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

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352003-991340